

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

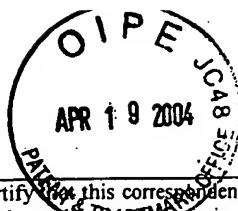
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

February 25, 2004 Date Mailed	Luci M. Arevalo Name	 Signature	February 25, 2004 Date
----------------------------------	-------------------------	---	---------------------------

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas Mossberg et al.  
Serial No.: 09/115,331  
Filed: July 14, 1998  
For: SEGMENTED COMPLEX  
DIFFRACTION GRATINGS  
Docket No.: 42P13961X2

Examiner: Audrey Y. Chang, Ph.D.  
Art Unit: 2872

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### AMENDMENT AFTER FINAL REJECTION 37 C.F.R. § 1.116

Sir:

This amendment is submitted in response to the final Office Action mailed November 25, 2003, for the above-noted patent application.

Applicants respectfully request that the Examiner do the following with this amendment:

1. Please enter the amendments to the specification, if any, in section I below.
2. Please enter the amendments to the claims, if any, in section II below.
3. Please consider the amendments in sections I and II in view of the remarks in section III.



Docket No.: 42P13961X2

Patent

In re the Application of: Thomas Mossberg et al.  
(inventor(s))

Application No.: 09/115,331

Filed: July 14, 1998

For: SEGMENTED COMPLEX DIFFRACTION GRATINGS  
(title)

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

SIR: Transmitted herewith is an **Amendment After Final Rejection** for the above application.

Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established by a verified statement previously submitted.

A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27 is enclosed.

XX No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amd.		Highest No. Previously Paid For	Present Extra		Rate	Additional Fee	
Total Claims	* 9	Minus	** 32	0	X9	\$		X18 \$ 0
Indep. Claims	* 1	Minus	*** 14	0	X43	\$		X86 \$ 0
<b>First Presentation of Multiple Dependent Claim(s)</b>				+145	\$		+290	\$
* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.				Total Add. Fee	\$		Total Add. Fee	\$ 0
** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.								
*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.								

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on February 25, 2004  
Date of Deposit

Luci M. Arevalo

Name of Person Mailing Correspondence

Signature

02-25-04

Date

A check in the amount of \$ \_\_\_\_\_ is attached for presentation of additional claim(s).  
 Applicant(s) hereby Petition(s) for an Extension of Time of \_\_\_\_\_ month(s) pursuant to 37 C.F.R. § 1.136(a).

A check for \$ \_\_\_\_\_ is attached for processing fees under 37 C.F.R. § 1.17.

Please charge my Deposit Account No. 02-2666 the amount of \$ \_\_\_\_\_.

**A duplicate copy of this sheet is enclosed.**

The Commissioner of Patents and Trademarks is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-2666 (**a duplicate copy of this sheet is enclosed**):

Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.

Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Date: 2-25-04

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, California 90025  
(206) 292-8600

Todd M. Becker  
Todd M. Becker  
Attorney for Applicant(s)  
Registration No. 43,487